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(71) Applicant: 000004226
Nippon Telegraph and Telephone Corp.
Address: 1-1-6, Uchisaiwasi-cho, Chiyoda-ku, Tokyo

(72) Inventor: Sigekuni Sasaki
Address: 1-1-6, Uchisaiwasi-cho, Chiyoda-ku, Tokyo
c/o Nippon Telegraph and Telephone Corp.

(72) Inventor: Fumio Yamamoto
Address: 1-1-6, Uchisaiwasi-cho, Chiyoda-ku, Tokyo
c/o Nippon Telegraph and Telephone Corp.

(72) Inventor: Etsuji Sugita
Address: 1-1-6, Uchisaiwasi-cho, Chiyoda-ku, Tokyo
c/o Nippon Telegraph and Telephone Corp.

(74) Patent Representative. Patent Attorney: H. Nakamoto (and two more representatives)

(54) [Title of the Invention] RECYCLABLE LAMINATE AND PRINTED CIRCUIT BOARD
USING IT

(57) [Abstract]

[Object] The object of the present invention is to provide a laminate and a printed circuit board which are recyclable and have good heat resistance.

[Structure] A recyclable laminate consisting of an electrically insulating layer and an electrically conductive layer, wherein a synthetic resin soluble in a solvent and having a glass transition temperature of no less than 260°C is used as a synthetic resin component of the electrically insulating layer. A printed circuit board using the laminate. Examples of synthetic resin include polyimides and fluorinated polyimides, in particular, polyimides using 2,2'-bis(trifluoromethyl)-4,4'-diaminobiphenyl as a diamine component.

[Effect] Recyclability makes it possible to protect environment and conserve natural resources.